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	First Named Inventor	Robert Martin DICKSON	
	Art Unit		
	Examiner Name		
Attorney Docket Number		17625-0100	

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	1	WO2004/003558	WO		2004-01-08	Dickson et al.		<input type="checkbox"/>

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1	Balogh et al., "Poly(amidoamine) dendrimer-templated nanocomposites. 1. synthesis of zerovalent copper nanoclusters," J. Am. Chem. Soc. 1998, 120:7735-7356.	<input type="checkbox"/>
2	Bouchama et al., "Self-assembly of a hexagonal phase of wormlike micelles containing metal nanoclusters," Langmuir 2004, 20:477-483.	<input type="checkbox"/>
3	Brousseau et al., "Assembly of phenylacetylene-bridged gold nanocluster dimers and trimers," Adv. Mater. 1999, 11 (6):447-449.	<input type="checkbox"/>
4	Chechik et al., "Self-assembled inverted micelles prepared from a dendrimer template: phase transfer of encapsulated guests," J. Am. Chem. Soc. 1999, 121:4910-4911.	<input type="checkbox"/>
5	Floriano et al., "Cu(0) nanoclusters derived from poly(propylene imine) dendrimer complexes of Cu(II)," J. Am. Chem. Soc. 2001, 123:10545-10553.	<input type="checkbox"/>
6	Garcia et al., "Preparation and characterization of dendrimer-gold colloid nanocomposites," Anal. Chem. 1999, 71:256-258.	<input type="checkbox"/>
7	Grohn et al., "Nanoparticle formation within dendrimer-containing polymer networks: route to new organic-inorganic hybrid materials," Macromolecules 2001, 34:2179-2185.	<input type="checkbox"/>
8	Padua et al., "On the geometry and conformation of starburst dendrimers," Journal of Mathematical Chemistry, 1997, 22:97-106.	<input type="checkbox"/>
9	Petty et al., "DNA-templated Ag nanocluster formation," J. Am. Chem. Soc. 2004, 126:5207-5212.	<input type="checkbox"/>
10	Slocik et al., "Biomimetic mineralization of noble nanoclusters, 2003, Biomacromolecules," 4(5):1135-1141.	<input type="checkbox"/>
11	Slocik et al., "Monoclonal antibody recognition of histidine-rich peptide encapsulated nanoclusters," Nano Lett. 2002, 2(3):169-173.	<input type="checkbox"/>

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12	Storhoff et al., "Programmed materials synthesis with DNA," Chem. Rev. 1999, 99:1849-1862.	<input type="checkbox"/>
13	Velarde-Ortiz et al., "A poly(propylene imine) (DAB-Am-64) dendrimer as Cu chelator for the synthesis of copper oxide clusters embedded in sol-gel derived matrixes," Chem. Mater., 2002, 14:858-866.	<input type="checkbox"/>
14	Zhao et al., "Dendrimer-encapsulated Pt nanoparticles: synthesis, characterization, and application to catalysis." 1999, 11(3):217-220.	<input type="checkbox"/>
15	Zhao et al., "Intradendrimer exchange of metal nanoparticles," Chem. Mater, 1999, 11:3379-3385.	<input type="checkbox"/>
16	Zhao et al., "Preparation of Cu nanoclusters within dendrimer templates,," 1998, J. Am. Chem. Soc. Vol. 120:4877-4878.	<input type="checkbox"/>

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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

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- ☐ See attached certification statement.
- ☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☒ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Kathryn H. Wade, Ph.D.)	Date (YYYY-MM-DD)	2006-09-08
Name/Print	Kathryn H. Wade, Ph.D.	Registration Number	54682

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